



NOTES:

1. ALL SANITARY MANHOLE COVERS SHALL BE CITY OF ROSENBERG LABELED AS "SANITARY SEWER".
2. MINIMUM ELEVATION OF TOP OF ALL INFLUENT LINES SHALL BE EQUAL TO TOP OF THE EFFLUENT LINE. SHAPE INVERT TO MATCH ALL LINES.
3. MANHOLE MAY BE CONSTRUCTED USING PRECAST CONE AND BOTTOM. BRICK WILL NOT BE ALLOWED.
4. INSIDE OF ALL MANHOLES SHALL BE COATED WITH EPOXY LINER APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION (40 MIL MINIMUM THICKNESS). APPROVED EPOXY LINER IS IPAGARD CHEMICAL RESISTANT COATING, THANECOAT FE-100, OR FOSROC W.B.S.
5. GROUT JOINTS AND SEAL WITH COATING.
6. RUBBER GASKET JOINTS ARE TO BE USED ON ALL PRECAST MANHOLE APPLICATIONS.

THE CITY OF ROSENBERG, FORT BEND COUNTY, TEXAS  
DEPARTMENT OF PUBLIC WORKS

SANITARY SEWER MANHOLE

DESIGN: CAK	CAD: STAFF	SCALE: NTS	DATE: 12/10	DRAWING: S-105
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